AMENDMENTS TO THE CLAIMS

Please cancel claim 37, amend claim 35, and add new claim 49, as follows:

Claims 1-34 (Canceled).

Claim 35 (Currently Amended) A process for producing a catalytic material in the form of a shaped body comprising at least one zeolite comprising at least one titanium silicalite and being at least partly crystalline, wherein said process comprises in sequential order:

(I) at least partial crystallization of at least one solid material comprising at least one titanium silicalite in a synthesis mixture to produce a mixture (I) comprising at least said solid material and a mother liquor;

(II) separating and/or concentrating of said solid material in said mixture (I) obtained from said at least partial crystallization (I);

(C) calcining said solid material obtained from said separating and/or concentrating (II) to produce a calcined solid material;

(W) washing said calcined solid material obtained from said calcining (C) with deionized water at a temperature of 120-175°C;

(S) shaping said calcined solid material obtained from said washing (W) to produce a shaped body and drying said shaped body at a temperature of 30-140°C for a period of 1-20 hours; ~~and~~

(C) calcining said shaped body at a temperature of 400-800°C for a period of 3-10 hours; and

(W) washing said shaped body obtained from said calcining (C) with deionized water,

wherein said separating and/or concentrating (II) of said solid material is carried out by a method selected from the group consisting of filtration, ultrafiltration, diafiltration, centrifugation, spray drying and spray granulating, and

wherein said shaping (S) of said calcined solid material is carried out by a method selected from the group consisting of pelleting, pressing, extruding, sintering, roasting and briquetting.

Claims 36-37 (Cancelled).

Claim 38 (Previously Presented) The process according to claim 35, wherein said at least one zeolite comprising at least one titanium silicalite is selected from materials of the structure classes MFI, MEL, MWW, BEA or any mixed structures thereof.

Claim 39 (Previously Presented) The process according to claim 35, wherein said washing (W) is performed either in a reactor that is used for the synthesis or treatment of said calcined solid material, or in a reactor in which said calcined solid material or said shaped body made from said calcined solid material are used as catalysts in a chemical reaction.

Claim 40 (Previously Presented) The process according to claim 35, wherein said calcining (C) of said solid material is carried out at a temperature of 400-800°C for a period of 3-10 hours.

Claim 41 (Previously Presented) The process according to claim 35, wherein said calcined solid material is dried after said washing (W) and prior to said shaping (S).

Claim 42 (Previously Presented) The process according to claim 35, wherein said washing (W) of said calcined solid material with said deionized water is carried out in a stirring tank.

Claim 43 (Previously Presented) The process according to claim 42, wherein said washing (W) is carried out with stirring for a period of 12-24 hours.

Claim 44 (Previously Presented) The process according to claim 35, wherein said shaping (S) of said calcined solid material is carried out in an extruder to produce said shaped body in the form of an extrudate having a diameter of 1-10 mm.

Claim 45 (Previously Presented) A catalytic material in the form of a shaped body produced by the process according to claim 35.

Claim 46 (Previously Presented) The catalytic material according to claim 45, wherein said catalytic material exhibits an increased UV/VIS absorption in the region of 250-350 nm in comparison to materials that have not been subjected to said washing (W).

Claim 47 (Withdrawn) A method of carrying out an epoxidation reaction of at least one compound with at least one C-C double bond with at least one hydroperoxide in the presence of the catalytic material according to claim 45.

Claim 48 (Withdrawn) A method of carrying out an epoxidation reaction of at least one compound with at least one C-C- double bond with at least one hydroperoxide in the presence of the catalytic material produced by the process according to claim 35.

Claim 49 (New) A process for producing a catalytic material in the form of a shaped body comprising at least one zeolite comprising at least one titanium silicalite and being at least partly crystalline, wherein said process comprises in sequential order:

(I) at least partial crystallization of at least one solid material comprising at least one titanium silicalite in a synthesis mixture to produce a mixture (I) comprising at least said solid material and a mother liquor;

(II) separating and/or concentrating of said solid material in said mixture (I) obtained from said at least partial crystallization (I);

(W1) optionally washing said solid material obtained from said separating and/or concentrating (II) with deionized water at a temperature of 120-175°C with stirring for a period of 12-24 hours;

(III) optionally agglomerating and/or granulating said solid material obtained from said washing (W1) if present;

(C1) calcining said solid material obtained from said separating and/or concentrating (II), said washing (W1) if present, or said agglomerating and/or granulating (III) if present, to produce a calcined solid material;

(W2) washing said calcined solid material obtained from said calcining (C1) with deionized water at a temperature of 120-175°C with stirring for a period of 12-24 hours;

(D1) drying said calcined solid material obtained from said washing (W2) at a temperature of 30-140°C for a period of 1-20 hours;

(C2) calcining said calcined solid material obtained from said drying (D1) at a temperature of 400-800°C for a period of 3-10 hours;

(S) shaping said calcined solid material obtained from said calcining (C2) to produce a shaped body;

(W3) optionally washing said shaped body obtained from said shaping (S) with deionized water;

(D2) drying said shaped body obtained from said shaping (S), or said washing (W3) if present, at a temperature of 30-140°C for a period of 1-20 hours;

(C3) calcining said shaped body obtained from said drying (D2) at a temperature of 400-800°C for a period of 3-10 hours; and

(W4) washing said shaped body obtained from said calcining (C3) with deionized water,

wherein said separating and/or concentrating (II) of said solid material is carried out by a method selected from the group consisting of filtration, ultrafiltration, diafiltration, centrifugation, spray drying and spray granulating, and

wherein said shaping (S) of said calcined solid material is carried out by a method selected from the group consisting of pelleting, pressing, extruding, sintering, roasting and briquetting.